

Detailed Facility Report

Facility Summary

PROGRESS RAIL LOCOMOTIVE INC
9301 WEST 55TH STREET, MCCOOK, IL
60525

FRS (Facility Registry Service) ID:

110009989904

EPA Region: 05

Latitude: 41.798347

Longitude: -87.848663

Locational Data Source: EIS

Industry:

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	2	01/27/2021	No Violation Identified	0	0	--	--	--	--	--
CWA	--	02/23/2016	No Violation Identified	1	0	1	1	\$0	--	--
RCRA	--	02/26/2016	No Violation Identified	0	0	--	--	--	--	--

Regulatory Information

Other Regulatory Reports

Clean Air Act (CAA):
Operating Major
(IL000031174AAA),
Operating Minor
(IL000031174ACH)
Clean Water Act (CWA):
Minor, Permit Effective
(IL0001813)
Resource Conservation and
Recovery Act (RCRA):
Active LQG (ILD006009690)
Safe Drinking Water Act
(SDWA): No Information

Air Emissions Inventory (EIS): 2453611,
7298911
Greenhouse Gas Emissions (eGGRT):
1005197
Toxic Releases (TRI):
60525GMCLC9301W
Compliance and Emissions Data Reporting
Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110009989904					N	41.798347	-87.848663
ICIS		30258					N		
ICIS-Air	CAA	IL000031174AAA	Major Emissions	Operating	CAACFC, CAAMACT, CAAPSD, CAASIP, CAATVP		N	41.793162	-87.843657
ICIS-Air	CAA	IL000031174ACH	Minor Emissions	Operating	CAASIP, CAATVP		N	41.79472	-87.844441
EIS	CAA	2453611					N	41.794729	-87.844433
EIS	CAA	7298911					N	41.79539	-87.84659
GHGRP	CAA	1005197	Direct Emitter	Subject	General Stationary Fuel Combustion		N	41.790899	-87.849421

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
ICIS-NPDES	CWA	IL0001813	Minor: NPDES Individual Permit	Effective		03/31/2023	N	41.791694	-87.816694
TRI	EP313	60525GMCLC9301W	Toxics Release Inventory	Last Reported for 2019			N	41.79316	-87.84366
RCRAInfo	RCRA	ILD006009690	LQG	Active (H)			N	41.791667	-87.85

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110009989904	PROGRESS RAIL LOCOMOTIVE INC	9301 WEST 55TH STREET, MCCOOK, IL 60525	Cook County
ICIS		30258	GENERAL MOTORS CORPORATION ELECTROMOTIVE LAGRANGE	9301 WEST 55TH STREET, MCCOOK, IL 60525	Cook County
ICIS-Air	CAA	IL000031174AAA	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH ST, MCCOOK, IL 60525-3214	Cook County
ICIS-Air	CAA	IL000031174ACH	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH ST, MCCOOK, IL 60525-3214	Cook County
EIS	CAA	2453611	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH ST, MCCOOK, IL 60525	Cook County
EIS	CAA	7298911	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH ST, MCCOOK, IL 60525	Cook County
GHGRP	CAA	1005197	PROGRESS RAIL LOCOMOTIVE INC	9301 WEST 55TH STREET, MCCOOK, IL 60525	Cook County
ICIS-NPDES	CWA	IL0001813	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH STREET, LA GRANGE, IL 60525	Cook County
TRI	EP313	60525GMCLC9301W	PROGRESS RAIL LOCOMOTIVE INC	9301 W 55TH ST, MC COOK, IL 60525	Cook County
RCRAInfo	RCRA	ILD006009690	PROGRESS RAIL LOCOMOTIVE INC	9301 WEST 55TH ST, MCCOOK, IL 60525	Cook County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	60525GMCLC9301W	3743	Railroad Equipment
ICIS-Air	IL000031174AAA	3743	Railroad Equipment
ICIS-Air	IL000031174ACH	4961	Steam And Air-Conditioning Supply
ICIS-NPDES	IL0001813	3743	Railroad Equipment
NPDES	IL0001813	3743	Railroad Equipment

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description
No data records returned		

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
GHGRP	1005197	336510	Railroad Rolling Stock Manufacturing
EIS	2453611	221330	Steam and Air-Conditioning Supply
TRI	60525GMCLC9301W	333618	Other Engine Equipment Manufacturing
TRI	60525GMCLC9301W	336510	Railroad Rolling Stock Manufacturing
EIS	7298911	336510	Railroad Rolling Stock Manufacturing
ICIS-Air	IL000031174AAA	336510	Railroad Rolling Stock Manufacturing
ICIS-Air	IL000031174ACH	221330	Steam and Air-Conditioning Supply
RCRAInfo	ILD006009690	336999	All Other Transportation Equipment Manufacturing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	01/27/2021	
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	04/29/2020	Reviewed: 06/04/2020 Facility Reported Deviations
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	05/06/2019	Reviewed: 05/21/2019 Facility Reported No Deviations
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	PCE On-Site	EPA	12/19/2018	
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	11/15/2017	
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	05/04/2017	Reviewed: 05/08/2018 Facility Reported No Deviations
CAA	IL000031174AAA	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	04/28/2017	Reviewed: 05/02/2017 Facility Reported No Deviations
CAA	IL000031174ACH	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	05/03/2021	Reviewed: 05/17/2021 Facility Reported No Deviations
CAA	IL000031174ACH	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	04/29/2020	Reviewed: 05/21/2020 Facility Reported No Deviations
CAA	IL000031174ACH	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	05/06/2019	Reviewed: 05/20/2019 Facility Reported No Deviations
CAA	IL000031174ACH	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	05/04/2018	Reviewed: 05/08/2018 Facility Reported No Deviations
CAA	IL000031174ACH	ICIS-Air	Inspection/Evaluation	TV ACC Receipt/Review	State	04/28/2017	Reviewed: 05/02/2017 Facility Reported No Deviations

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	IL000031174AAA	No	06/26/2021	0	06/25/2021
CAA	IL000031174ACH	No	06/26/2021	0	06/25/2021
CWA	IL0001813	No	03/31/2021	1	06/25/2021
RCRA	ILD006009690	No	06/26/2021	0	06/25/2021

Three-Year Compliance History by Quarter

[illegible]

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+	
	Violation Type	Agency	Programs	Pollutants													
Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
CWA (Source ID: IL0001813)					04/01-06/30/18	07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/25/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Undetermined
	Quarterly Noncompliance Report History												Other Violation				
	Pollutant	Disch Point	Mon Loc	Freq													
CWA	Chlorine, total residual	E	002 - 0	Effluent Gross	NMth									80%			

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: ILD00609690)		07/01-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
CWA	ICIS-NPDES	IL0001813	Base Program - Letter of Violation/ Warning Letter	State	04/26/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
CWA	ICIS-NPDES	OTHER	NPDES/IL0001813	Administrative - Formal	IL-0001813	State	CCA W-2017-50047	08/28/2017	1	08/28/2017	\$0	\$0		\$0	\$0

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
071200040705	Maple Lake-Chicago Sanitary and Ship Canal	MCCOOK-SUMMIT DITCH TRIB TO CHICAGO SAN/SHIP CANAL	No	No		Yes
071200040706	Goose Lake-Des Plaines River	MCCOOK-SUMMIT DITCH TRIB TO CHICAGO SAN/SHIP CANAL	No	No		Yes

Assessed Waters From Latest State Submission (ATTAINS)

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Chromium	24,722	42,733	24,293	157	141	108	99	100	91	64
Cumene										
Diethanolamine										
Ethylbenzene										
Ethylene glycol										
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Lead	477	26	398	34	7	47	45	48	66	96
Manganese	19,718	48,886	29,395	323	315	650	600	648	778	894
Manganese compounds										
Naphthalene										
Nickel	12,579	23,491	11,609	151	60	89	64	69	65	45
Nitric acid										
Phosphoric acid										
Sodium hydroxide (solution)										
Sodium nitrite										
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Xylene (mixed isomers)	585	491								

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	78.9
Ozone	78.9
NATA Diesel PM	85.8

Number of EJ Indexes Above 80th Percentile
7

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Census Block Group EJ Indexes (percentile)	
NATA Air Toxics Cancer Risk	85.1
NATA Respiratory Hazard Index (HI)	78.7
Traffic Proximity	77.2
Lead Paint Indicator	82.2
Superfund Proximity	80.9
Risk Management Plan (RMP) Proximity	97.4
Hazardous Waste Proximity	91.2
Wastewater Discharge Proximity	96.9

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2006-2010 American Community Survey 5-Year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	106,996
Population Density	3,853/sq.mi.
Percent Minority	27%
Households in Area	37,643
Housing Units in Area	42,474
Total Persons (ACS (American Community Survey))	106,120
Households on Public Assistance	626
Persons With Low Income	22,491
Percent With Low Income	21%
Geography	
Radius of Selected Area	3 mi.
Center Latitude	41.798347
Center Longitude	-87.848663
Land Area	98%

Age Breakdown - Persons (%)	
Children 5 years and younger	6,795 (6%)
Minors 17 years and younger	27,385 (26%)
Adults 18 years and older	79,611 (74%)
Seniors 65 years and older	15,283 (14%)
Race Breakdown - Persons (%)	
White	90,312 (84%)
African-American	3,695 (3%)
Hispanic-Origin	22,518 (21%)
Asian/Pacific Islander	1,706 (2%)
American Indian	357 (0%)
Other/Multiracial	10,926 (10%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	3,359 (4.72%)
9th through 12th Grade	3,414 (4.8%)

Geography	
Water Area	2%

Income Breakdown - Households (%)	
Less than \$15,000	2,547 (6.77%)
\$15,000 - \$25,000	2,512 (6.67%)
\$25,000 - \$50,000	6,810 (18.09%)
\$50,000 - \$75,000	5,898 (15.67%)
Greater than \$75,000	19,874 (52.8%)

Education Level (Persons 25 & older) - Persons (%)	
High School Diploma	16,493 (23.17%)
Some College/2-year	18,226 (25.6%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	29,711 (41.73%)